# Micronutrient

## EDTA Chelated Manganese

### 6%

**PRINCIPAL FUNCTIONING AGENTS**

<table>
<thead>
<tr>
<th>Manganese (Mn)</th>
<th>6%</th>
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<tbody>
<tr>
<td>6% Chelated Manganese (Mn)</td>
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Derived from Manganese EDTA (ethylenediaminetetraacetate)

One gallon of MANGANESE 6% weighs 11 lbs. and contains 0.66 lbs. actual Manganese

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**GHS CLASSIFICATIONS**

Health: Acute Toxicity (Oral), Category 5
Eye Irritation, Category 2B
Skin Irritation, Category 3

**HAZARD STATEMENTS**

May be harmful if swallowed.
Causes mild skin irritation.
Causes eye irritation.

**PRECAUTIONARY STATEMENTS**

Prevention: Wash hands, face and other affected areas thoroughly after handling.

Response: Call a POISON CENTER or doctor/physician if you feel unwell.

If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

If eye irritation persists: Get medical advice/attention.

If on skin or clothing: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.

If skin irritation occurs: Get medical advice/attention.

If swallowed: Immediately call a poison control center or doctor. Do not induce vomiting unless told to do so by a poison control center or doctor. Have person sip a glass of water if able to swallow. Do not give anything by mouth to an unconscious person.

If Inhaled: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible.

**GENERAL INFORMATION**

MANGANESE 6% will correct manganese deficiencies when used at an optimum rate of application. The actual use rates may vary based on soil conditions, pH and organic matter. Follow soil tests or plant analysis to determine the correct amount of MANGANESE 6% to apply.

**DIRECTIONS FOR USE**

Prior to use read all directions on this label and on the label of the product used. The product label for specific usages and restrictions have precedence over directions for uses referred to on this label.

**MIXING INSTRUCTIONS**

1. Put 1/3 of water or fertilizer* in tank
2. Add any pesticides**
3. Fill tank with balance of water or fertilizer*
4. Add MANGANESE 6%
5. Agitate adequately to mix

**RECOMMENDED RATES**

<table>
<thead>
<tr>
<th>Row or Band</th>
<th>1 to 2 quarts per acre before or at planting</th>
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<tbody>
<tr>
<td>Broadcast</td>
<td>2 to 2.5 quarts per acre mixed into the top 3 to 5 inches of soil</td>
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<tr>
<td>Foliar</td>
<td>1 to 2 pints per acre **</td>
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</tbody>
</table>

* COMPATIBILITY - Check compatibility before mixing with orthophosphates and other chemicals. MANGANESE 6% is compatible with most fertilizers including suspensions, polyphosphates and nitrogen solutions.

**A water conditioner (ammonium sulfate) is recommended when mixing with glyphosate herbicide.**

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**STORAGE AND DISPOSAL**

Storage: Store in a cool, dry place. Store in original container only in a well-ventilated area at temperatures between 40°F and 95°F. Do not store near food or feeds. Do not stack pallets more than two (2) high.

Disposal: Do not reuse product containers. Triple rinse (or equivalent), then offer for recycling at an ACRC site (go to http://www.acrecycle.org/ for locations) or by reconditioning, or puncture and dispose of in a sanitary landfill or by other procedures approved by local, state, and federal regulations.

**CONDITIONS OF SALE AND WARRANTY**

The Directions for Use of this product are based on field use and tests. The directions are believed to be reliable and should be followed carefully. However, it is impossible to eliminate all risks inherently associated with the use of this product. Crop injury, ineffectiveness, or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application all of which are beyond the control of manufacturer or the Seller. All such risks shall be assumed by the Buyer. THE MANUFACTURER OR SELLER MAKES NO OTHER EXPRESSED OR IMPLIED WARRANTY OF FITNESS OR MERCHANTABILITY OF ANY OTHER EXPRESSED OR IMPLIED WARRANTY. IN NO CASE SHALL THE SELLER BE LIABLE FOR CONSEQUENTIAL, SPECIAL, OR INDIRECT DAMAGE RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT. The manufacturer and the Seller offer this product, and the Buyer and User accept it, subject to the foregoing Conditions of Sale and Warranty, which may be varied only by agreement in writing signed by a duly authorized representative of the manufacturer. 09/09/14